

Substitute for form 1449/PTO (Revised 04/2003)  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (Use as many sheets as necessary)		<b>Complete if Known</b>	
		Application Number	10/806,501
		Filing Date	March 22, 2004
		First Named Inventor	Calise, et al.
		Group Art Unit	2121
Examiner Name	Hartman, Jr., Ronald D.		
Attorney Docket Number	047291/276113		
Sheet	1	of	

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.	Document Number Number - Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages of Relevant Figures Appear
RDH	1	US-3,521,534	07-21-1970	Casterline et al	
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RDH	3	US-4,197,576	04-08-1980	Sanchez	
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Examiner Signature	<i>R. D. Hartman</i>	Date Considered	3/30/2005
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\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No.	Foreign Patent Document Country Code - Number Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	English Language Translation Attached

OTHER DOCUMENTS			
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	English Language Translation Attached
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RDH	30	HOFFMANN, "A Neural Feed-Forward Network With A Polynomial Nonlinearity," IEEE, pp. 49-58, September 2, 1992	
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